

# (12) UK Patent Application (19) GB (11) 2 177 096A

(43). Date of printing by UK Office 14 Jan 1987

(21) Application No 8608827

(22) Date of filing 3 Sep 1985

(30) Priority data

(31) 8422238 (32) 2 Sep 1984 (33) GB

(86) International application data  
PCT/GB85/00392 En 3 Sep 1985

(87) International publication data  
WO86/01533 En 13 Mar 1986

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C12N 15/00 A61K 39/395 C07K 3/18 15/00 C12N 5/00  
C12P 21/00 G01N 33/563

(52) Domestic classification (Edition I)

C3H 431 642 656 675 690 B7M  
C6Y 404 501 503  
U1S 2419 C3H

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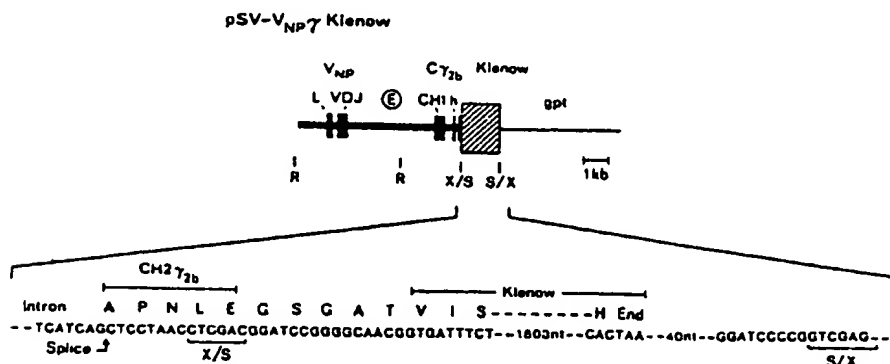
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(58) Field of search by ISA  
IPC<sup>4</sup> C12N; C12P

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## (54) Production of chimeric antibodies

(57) A process for the production of a chimeric antibody, comprising: a) preparing a replicable expression vector including a suitable promoter operably linked to a DNA sequence comprising a first path which encodes at least the variable region of the heavy or light chain of an Ig molecule and a second part which encodes at least part of a second protein; b) if necessary, preparing a replicable expression vector including a suitable promoter operably linked to a DNA sequence which encodes at least the variable region of a complementary light or heavy chain respectively of an Ig molecule; c) transforming an immortalised mammalian cell line with the or both prepared vectors; and d) culturing said transformed cell line to produce the chimeric antibody; chimeric antibodies produced by this process; and plasmids and transformed cell lines used in the process.



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